

Mourne Mountains

Forecast valid from 06:00 on Wednesday 29 Sep 2021 until 23:59 on Thursday 30 Sep 2021

Forecast Issued on Wednesday 29 Sep 2021 at 02:44

Confidence: High for a mostly fine day on Wednesday and becoming increasingly unsettled from late Wednesday evening, but low for details of cloud, winds and timing of the various bands of rain.

Headline for Wednesday 29 Sep 2021: Dry with some good spells of sunshine. Strong westerly then later southerly winds

Mountain weather hazards on Wednesday 29 Sep 2021

Blizzards

No Likelihood

Gales

Low Likelihood

Thunderstorms

No Likelihood

Heavy Snow

No Likelihood

Severe chill effect

Low Likelihood

Heavy persistent rain

No Likelihood

Storm force winds

No Likelihood

Poor visibility

No Likelihood

Strong sunlight

Low Likelihood

Weather and chance of precipitation at 700m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
					
Partly cloudy (night)	Sunny intervals	Sunny intervals	Sunny intervals	Sunny intervals	Partly cloudy (night)
Precipitation probability					
<05%	<05%	<05%	<05%	<05%	<05%

Forecast for Wednesday 29 Sep 2021

Weather: A dry day is expected with some long spells of sunshine. Cloud increases through the evening with outbreaks of rain expected towards midnight.

Chance of cloud free mountain/hill tops above 700m: Close to 100% through much of the day with only small amounts of cloud expected summits, however chances fall during the evening.

Visibility: Visibility very good or excellent falling to several kilometres late this evening in rain with cloud above 450-600m increasing.

Forecast for Wednesday 29 Sep 2021

Height (m)	Wind Speed mean/gusts (mph)				Wind Direction (blowing from)		
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	35/48 NW	31/42 NW	27/40 NW	21/32 W	18/26 W	20/29 SW	27/40 S
300	16/31 NW	19/32 NW	18/32 NW	14/25 W	8/17 W	9/19 SW	16/29 S
Valley	13/29 NW	15/29 NW	16/30 NW	12/23 W	7/16 SW	8/18 SW	14/28 S

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	3/-4	4/-2	7/1	8/3	7/3	6/1	6/1
300	5/1	7/3	10/6	11/8	9/7	8/6	9/5
Valley	6/3	8/5	11/8	12/9	10/8	9/7	10/7
Freezing Level*	1100m	1000m	1100m	1200m	1300m	1400m	2300m

*Level above which ground is expected to be frozen/snow is expected to settle.

Meteorologist's View

Sub-zero feels like temperatures over summits at first. Gusts around 55mph over ridges and summits at first and again towards midnight.

Forecast for Thursday 30 Sep 2021

Weather: Occasionally heavy overnight rain clearing around dawn to leave sunny spells and occasionally heavy, and perhaps thundery, showers.

Maximum wind: Southerly winds 30-40mph, with gusts around 60mph over ridges and summits, through the early hours will turn more southwesterly around dawn and gradually ease to around 20mph.

Chance of cloud free mountain/hill tops above 700m: Little chance at first, otherwise around 60%

Visibility: Cloud periods or persistent above about 300-450m clearing around or soon after dawn, otherwise cloud more occasional above about 600-750m.

Temperature: **Valleys:** Around plus 9 Celsius at dawn rising to plus 15 Celsius by day
At 700m: Around plus 7 Celsius
Freezing level: Above summits.